تم تحميل هذا الملف من موقع المناهج الإماراتية





مراجعة وحدات الفصل منهج انسباير

موقع المناهج ← المناهج الإماراتية ← الصف الثالث ← علوم ← الفصل الأول ← ملفات متنوعة ← الملف

تاريخ إضافة الملف على موقع المناهج: 25-11-204:22 11:04:22

ملفات اكتب للمعلم اكتب للطالب ا اختبارات الكترونية ا اختبارات ا حلول ا عروض بوربوينت ا أوراق عمل منهج انجليزي ا ملخصات وتقارير ا مذكرات وبنوك ا الامتحان النهائي ا للمدرس

المزيد من مادة علوم:

التواصل الاجتماعي بحسب الصف الثالث











صفحة المناهج الإماراتية على فيسببوك

الرياضيات

اللغة الانجليزية

اللغة العربية

التربية الاسلامية

المواد على تلغرام

المزيد من الملفات بحسب الصف الثالث والمادة علوم في الفصل الأول حل مراجعة درس Solutions Designing and Electricity مع الترجمة للعربية مراجعة درس motion change can Force مراجعة درس motion change can Force مراجعة درس 1 مراجعة درس 2023-2024 منهج انسبایر العام 2024-2023 حل تجمیعة أسئلة الامتحان النهائي منهج انسبایر العام 2022-2023 منهج بریدج أسئلة الامتحان النهائي منهج انسبایر العام 2022-2023

UNIT 1: Forces around us

Forces and Motion, Lesson 1: Motion

- 1. The location of an object
 - a. distance

b. speed

- c. position
- 2. If an object moves from one place to another, it changes its
 - a. distance

b. speed

c. position

- 3. A change in position of an object is called
 - a. motion

b. speed

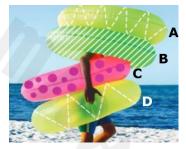
c. position

- 4. How fast an object moves is its
 - a. motion

b. speed

c. position

- 5. What is the position of the dark green tube B?
 - a. above the pink tube C
 - b. below the pink tube C
 - c. in front of the pink tube C



- 6. Which of these is the unit of distance?
 - a. liter

b. meter

c. gram

- 7. Which of these is the unit of time?
 - a. seconds

b. meter

c. gram

- 8. Which direction is the car on earth?
 - a. east
 - b. west
 - c. north





- 9. Which direction is the car on earth?
 - a. east
 - b. west
 - c. north





10. The data below shows the distance a toy car traveled down three different ramps:

	Ramp 1	Ramp 2	Ramp 3
Distance Traveled in 20 seconds	4 cm	12 cm	5 cm

Which ramp is most likely the tallest?

a. ramp 1 b. ramp 2 c. ramp 3



Forces and Motion, Lesson 2: Forces can change motion

- 11. What force do you need if you want to push or pull light objects? a. small force
 - b. large force

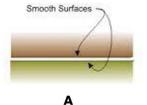
c. weight

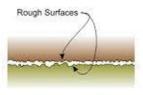
- 12. What force do you need if you want to push or pull heavy objects?
 - a. small force

b. large force

c. weight

- 13. Which surface will have more friction?
 - a. A
 - b B
 - c. Both A and B will have the same friction

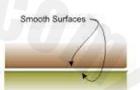


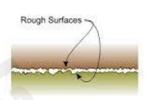


В

14. Which surface will have less friction?

- a. A
- b. B
- c. Both A and B will have the same friction





В

15. Which picture shows balanced force?





16. Which picture shows unbalanced force?



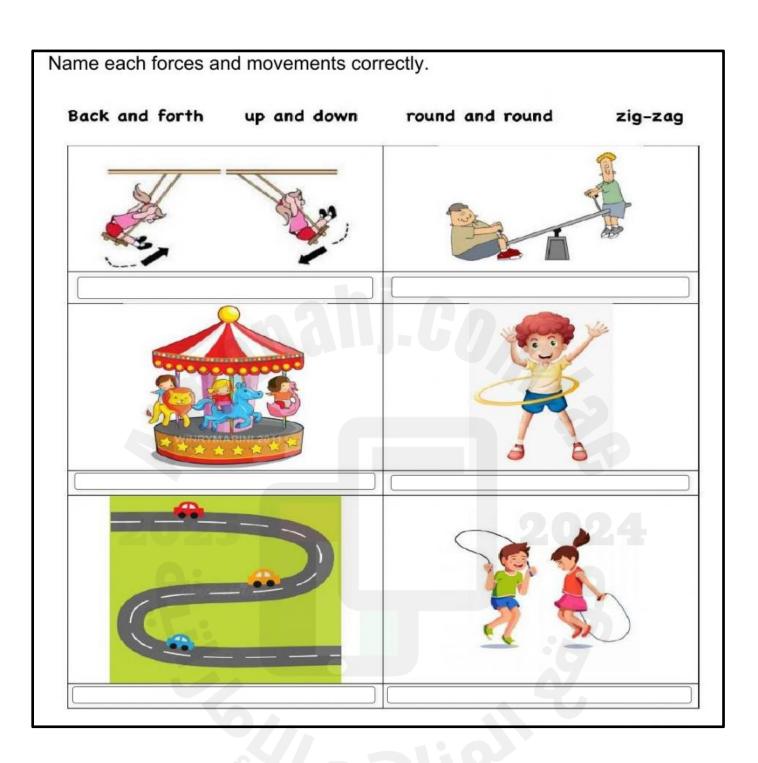




17. If both the boys use equal forces, then, in which direction will the box move?

- a. the box will move to the left
- b. the box will move to the right
- c. the box will not move





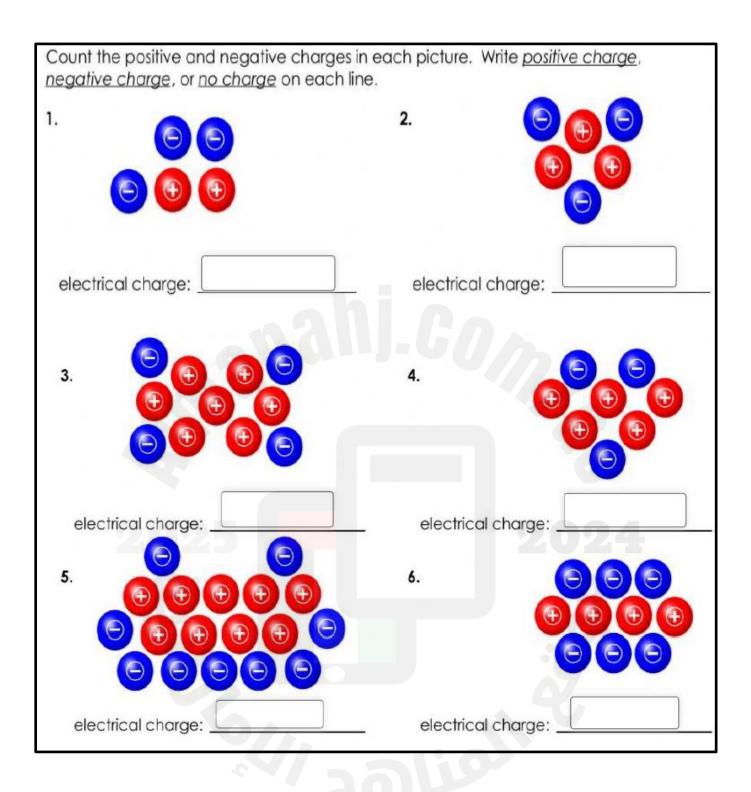
Answer what effects of force applied to the objects.

- A change a non-moving object into a motion
- B change moving object to stop
- *c* change the direction of the motion object
- D change the shape of object

Picture	Effects of force	Picture	Effects of force
A A			

Electricity and Magnetism, Lesson 1: Electricity and designing solutions

a. force	b. electricity	c. wind	
 19. What is an electrical charge? a. the property of matter that causes electricity. b. a sudden burst of energy. c. the path that allows electrical current to flow. 			
20. Which pictures shows <u>static</u> e	ectricity?		
	1320		
21. Which of the following will attract?			
a. + + b.	+ <u>-</u> c.	9999	
22.Which of the following will <u>rep</u>	<u>el</u> ?		
a. + + b.	+ - c.	O +	
23.If you rub two balloons with a wool cloth,a. The balloons will attract each other.b. The balloons will not affect each other.c. The balloons will repel each other.			
24.Objects with the same charges	s b. balance	each other. c. repel	



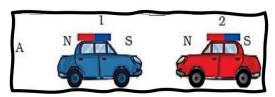
Electricity and Magnetism, Lesson 2: Magnetism and designing solutions

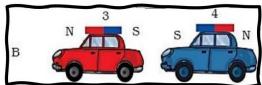
- 25. What causes a magnet to attract and repel?
 - a. magnetic force
- b. contact force

c. gravity

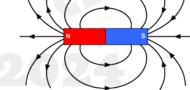
26. Observe the pictures A and B.

Which of the following statements is correct for the below given pictures?



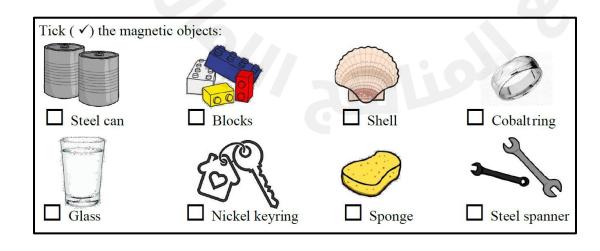


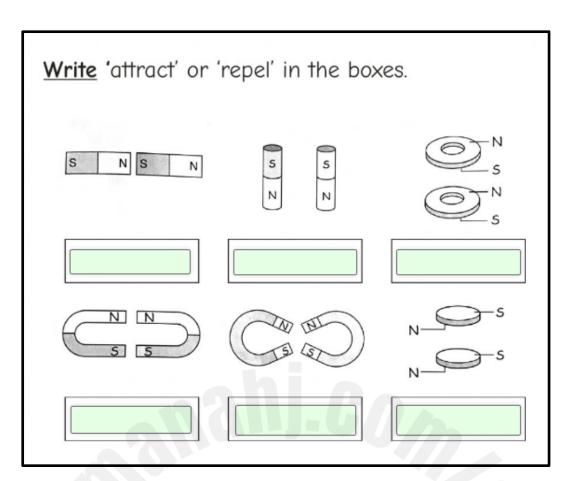
- a. In A, cars 1 and 2 will come closer and in B, cars 3 and 4 will come closer.
- b. In A, cars 1 and 2 will move away and in B, 3 and 4 will come closer to each other.
- c. In A, cars 1 and 2 will come closer and in B, 3 and 4 will move away from each other.
- 27. The magnetic field is strongest near the _____
 - a. center
 - b. poles
 - c. same everywhere
- 28. The magnetic field is <u>weakest</u> near the _____



- a. center
- b. poles
- c. same everywhere
- 29. Name the object seen in this image.
 - a. magnetic needle
- b. magnetic field
- c. magnetic compass









UNIT 3: Different Environments

Survive the environment, Lesson 1: Survival of organisms

30. Which of these is **not** a need for plants?

a. sunlight b. shelter

c. water

31. Which of these is not a need for animals?

a. sunlight

b. shelter

c. water

32. The biotic component in an ecosystem refers to all the

a. plants and animals only

b. non-living organisms

c. living organisms

33. The <u>abiotic</u> component in an ecosystem refers to all the

a. plants and animals only

b. non-living organisms

c. living organisms

34. What is an ecosystem?

a. A material that living things use to survive.

b. All living and non-living things that interact in an environment.

c. The struggle among living things for resources.

35. What is a resource?

a. A material that living things use to survive.

b. All living and non-living things that interact in an environment.

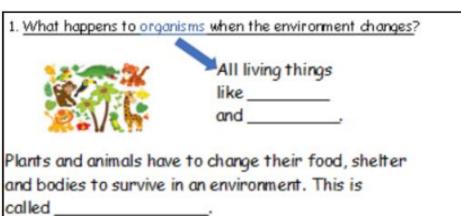
c. The struggle among living things for resources.

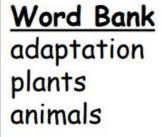
36. What is competition?

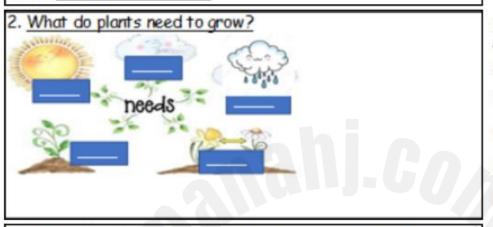
a. A material that living things use to survive.

b. All living and non-living things that interact in an environment.

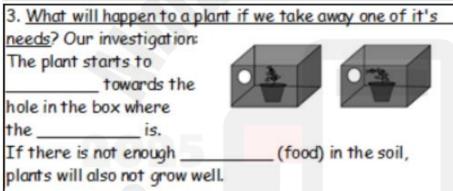
c. The struggle among living things for resources.







Word Bank
sun
water
air
space
soil



Word Bank nutrients bend light

4. What is a An ecosyste where diffe	an ecosystem? em is a place erent	(nim.	
and	live		A AAA
together ar each other	nd depend on to survive.		30
	ecosystem,	like the UA	E, it is very
	ecosystem, we wi	II find anima	als and plants that

Word Bank desert plants animals water hot



Word Bank food space shelter water

Survive the environment, Lesson 2: Adaptations and variations

37. A special characteristic that helps an organism to survive in its environment is a(n)

a. adaptation

b. camouflage

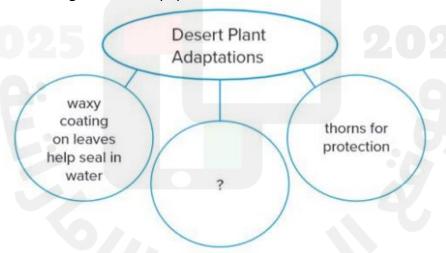
c. migration

38. What is camouflage?

- a. A structure or behavior that helps an organism survive in its environment.
- b. It means to blend into its environment.
- c. It occurs when one living thing looks like another.

39. What is mimicry?

- a. A structure or behavior that helps an organism survive in its environment.
- b. It means to blend into its environment.
- c. It occurs when one living thing looks like another.
- 40. Why do trees in temperate forests lose their leaves in the fall?
 - a. To protect their roots from heavy rainfall.
 - b. To provide nutrients for their root systems.
 - c. To conserve water.
- 41. Which phrase belongs in the empty circle below?



- a. Large leaves to catch sunlight.
- b. Thick stems to store water.
- c. Grooves on leaves.

42. Match the following to the correct picture.

1	Desert habitat	A
2	Hibernation	B
3	Forest habitat	C
4	Mimicry 2025	D
5	Ocean habitat	E